



## UTILITY PATENT APPLICATION TRANSMITTAL

DUPLICATE

Address to: Commissioner for Patents Box PATENT APPLICATION Washington, DC 20231	Attorney Docket No. EM/WANG/6442
	First Named Inventor (or identifier) Yunsen WANG
	Total Pages 49

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled:	Method and Protocol For Managing Broadband IP Services In A Layer Two Broadcast Network
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1. Submitted herewith are the following:

30 pages of specification, including claims and Abstract.

14 sheets of FORMAL drawings (Figs. 1, 2a, 2b, 3a, 3b, 3c, 4a, 4b, 4c, 5-29).

28 claims.

1 Oath/Declaration signed by each inventor.

1 Preliminary Amendment.

1 Assignment of the invention, Cover Sheet, and payment of the \$40.00 recordal fee.

1 check in the amount of \$642.00 including any assignment recordal fee.

2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.

3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.

4. Insert before the first sentence of the specification: -- This application claims the benefit of provisional application number \_\_\_\_\_ filed \_\_\_\_\_.

5. Insert before the first sentence of the specification: -- This application is a Continuation-in-part of nonprovisional application number \_\_\_\_\_ filed \_\_\_\_\_.

6. Other: \_\_\_\_\_.

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

THE FILING FEE IS CALCULATED AS FOLLOWS:				Basic Fee:	\$710.00
Total Claims:	28	- 20 =	8	X \$18 =	144.00
Independent Claims:	4	- 3 =	1	X \$80 =	80.00
Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4 <sup>th</sup> Floor Alexandria, VA 22314-1176			Multiple Dependent Claim (add \$270.00):		
			Subtotal:		
			50% Reduction if Small Entity Status:		
Phone: 703-683-0500			Total:		
Date:	Name:		Signature:		Reg. No.
January 19, 2001	Eugene Mar				25,893

(16OCT00)

